

10/503084

AP2004

WRITTEN OPINION OF THE INTERNATIONAL SEARCH OFFICE 20 JUL 2006
(SUPPLEMENTARY PAGE) International File No. PCT/EP2004/053410

Re Point V.

1 Reference is made to the following documents:

D1: FR 2 716 938 A (BOSCH GMBH ROBERT), September 8, 1995
(1995-09-08) WO 98/01873 A (ROBERT BOSCH GMBH; HERRMANN,
REINHOLD; GROSS, THOMAS) January 15, 1998 (1998-01-15)

2 Document D1 discloses (Claims 1-2; page 3, lines 20-24;
Figures 1-2):

"An electrical connection setup for manufacturing an
ignition coil having a high-voltage outlet, in which, to
produce contacting between the secondary winding or and
the high-voltage outlet, a contact element is provided
which is able to be slid over the secondary winding by
its one side, the contact element having a sliding
surface and fanning out on its one side in the sliding
direction that in the mounted state the contact element
presses on the secondary winding in a spring-like manner
and the insulation layer is ruptured and electrical
contacting takes place."

2.1. INDEPENDENT CLAIM 1

The present application does not satisfy the requirements
of Article 33(1) PCT, because the subject matter of Claim
1 is not based on an inventive activity within the
meaning of Article 33(3) PCT.

Document D1 is considered to be the most proximate
related art with respect to the subject matter of Claim

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1.

The subject matter of Claim 1 thus differs from the known connection setup in that the *contact element fans out in the shape of a tulip on its one side.*

This features is only one of several obvious possibilities from which one skilled in the art would select correspondingly according to the circumstances, without inventive activity.

DEPENDENT CLAIMS 3-6

Claims 3-6 contain no features that, in combination with the features of any claim to which they relate, satisfy the requirements of the PCT with regard to novelty and inventive step.

4 DEPENDENT CLAIM 2

The combination of features contained in the dependent claim is neither known from the present related art nor rendered obvious by it. The reasons for this are as follows:

Due to the *tulip-like design* of a **contact crown** it is avoided that the windings are displaced or damaged (page 4, lines 26-27).